

#### ABSTRACT OF THE DISCLOSURE

A positioning member (21) of a calibration tool (20) touches a slitting edge (17) of one of the blades (11, 12) to be calibrated of a slitter-winder of a paper or board machine. The tool (20) position is measured by the multipoint measurement method 5 and edge position is determined based on the measurement result of the position of the calibration tool (20). A device for calibrating blade position is disposed in connection with the slitter-winder which comprises a top blade (12) and a bottom blade (11), attached to respective blade carriages (11A,12A) which are movable along a guide (14,13). The calibration tool (20) is arranged to be attached to the 10 same guide (14) with the blade (11) to be calibrated. The calibration tool (20) has a means (21) for indicating the slitting edge (17) of the blade (11) and means (23,16) for measuring the position of the calibration tool (20).